Name: $\qquad$ Date: $\qquad$

## Geometry



## Across

1. What is the interior angle sum of a triangle?
2. Distance around a circle
3. Opposite/Hypotenuse
4. Angle that measures less than 90 degrees
5. Point at which two line segments intersect
6. Moving an object on a grid without reflecting, rotating, or enlarging
7. To resize something
8. Part of a line between two points
Down
9. Opposite/Adjacent
10. The measure of the amount of space inside of a solid figure
11. A location in a space
12. A polygon with 4 sides
13. Angle that measures more than 90 degrees
14. Longest side of a triangle
15. The square root of 2 numbers multiplied together
16. a 90 degree angle
17. Two or more things are the same measurement
18. The size of a surface
19. Adjacent/Hypotenuse
20. Produces a mirror image of a shape along line of
$\qquad$ —.

Word Bank

Hypotenuse Line segment Dilation
Obtuse Angle
Vertex
Tangent
Sine

Geometric mean
180 degrees
Point
Reflection

Circumference
Cosine
Volume
Acute Angle

